

EPA Official Record

Mail ID: 86e7f62658be4fb2a35842834c15da51

From: Holst, Linda

To: Pfeifer, David; Thompson, Brian; Swenson, Peter; Gluckman, Matthew; Pierard, Kevin

Delivered Date: 09/24/2014 04:11 PM EDT

Subject: FW: stats from MPCA

-----Original Message-----

From: Kessler, Katrina (MPCA) [<mailto:katrina.kessler@state.mn.us>]

Sent: Wednesday, September 24, 2014 3:06 PM

To: Holst, Linda

Cc: Heiskary, Steven (MPCA); Weiss, Steven (MPCA); Tomasek, Mark (MPCA)

Subject: stats

MN has 573 waters listed as impaired for the existing lake and reservoir eutrophication standards.

MN has 152 approved TMDL plans to address waters impaired for the existing lake and reservoir eutrophication standards.

6 lake basins were previously listed as impaired for the lake and reservoir eutrophication standards, had an approved TMDL, and are no longer impaired (restored).

MN has draft TMDL plans for waters listed as impaired for the existing lake and reservoir for an additional 81 lake basins.

MN has issued 10 wastewater NPDES permits with limits < 1 mg/L based on consideration of impacts to proximate/downstream lake and reservoirs.

MN has issued an additional 218 wastewater permits with restrictive mass limits to protect downstream lake and reservoirs.

MN has 595 assessment units (AUID) with a minimum of 12 observations for TP.

MN has 265 AUID with a minimum of 12 data for both chl-a and TP.

MN estimates that in the next couple of years the number of sites with sufficient TP and chl-a samples will increase to approximately 400.

There are 3 AUID with 12 observations of chl-a that do not have 12 observations for TP. All 3 stations are below the chl-a standards.

Katrina Kessler, P.E.

Water Assessment Section Manager

MPCA - St. Paul

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